

WB-57 #928 09/23/14

Aircraft:

[WB-57 #928](#) (See full schedule)

Flight Number:

1

Payload Configuration:

HDSS/HIRAD/OCS

Nav Data Collected:

No

Total Flight Time:

2.3 hours

Submitted by:

Jim Alexander on 09/26/14

Flight Segments:

| | | | |
|---------------------------|--|----------------|------------------|
| From: | KEFD | To: | KEFD |
| Start: | 09/23/14 15:15 Z | Finish: | 09/23/14 17:30 Z |
| Flight Time: | 2.3 hours | | |
| Log Number: | 14W005 | PI: | Peter Black |
| Funding Source: | Ted Tsui - NRL - TC Outflow Dynamics Field Project | | |
| Purpose of Flight: | Check | | |
| Comments: | Engineering Check Flight #1 for HDSS with HIRAD & OCS also aboard. Dropped five sondes and four mass dummies, but software issue prevented receipt of sonde data. | | |

Flight Hour Summary:

| | 14W005 | 15W004 |
|---|--------|--------|
| Flight Hours Approved in SOFRS | 57 | |
| Flight Hours Previously Approved | | 51.9 |
| Total Used | 5.1 | 30.3 |
| Total Remaining | | 21.6 |

15W004 Flight Reports

| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining |
|--------------------------|-------|-------------------|----------|---------------|-----------------|
| 10/10/14 | 1 | Check | 2.4 | 2.4 | 49.5 |
| 10/14/14 | 2 | Ferry | 2.1 | 4.5 | 47.4 |
| 10/15/14 | 3 | Science | 5 | 9.5 | 42.4 |
| 10/16/14 | 4 | Science | 5.5 | 15 | 36.9 |
| 10/17/14 | 5 | Science | 5.4 | 20.4 | 31.5 |
| 10/18/14 | 6 | Ferry | 2.3 | 22.7 | 29.2 |
| 11/13/14 | 7 | Check | 2.2 | 24.9 | 27 |
| 11/14/14 | 8 | Check | 2.3 | 27.2 | 24.7 |
| 11/20/14 | 9 | Check | 3.1 | 30.3 | 21.6 |

Source URL: https://airbornescience.nasa.gov/flight_reports/WB-57_928_09_23_14

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

14W005 Flight Reports

| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining |
|--------------------------|-------|-------------------|----------|---------------|-----------------|
| 09/23/14 | 1 | Check | 2.3 | 2.3 | 54.7 |
| 09/24/14 | 2 | Check | 2.8 | 5.1 | 51.9 |